SPECTEROPS
Creators of BloodHound

Understanding Adversary Tactics

We believe the human component is critical to any security program. Training is an essential part of perfecting the skills necessary to protect the enterprise. As most experts already know, buying tools and technical capabilities is not enough, even with the recent rapid advances in automation and machine learning technologies. The people behind those toolsets are what separates an average team from a high performance capability. Our specialty is understanding the adversary, it is a component of everything SpecterOps does. Our Adversary Tactics training courses focus on giving you an in-depth look into how to attack, defend, and harden your environment against advanced threat actors.

Adversary Tactics Training Courses

Red Team Operations

Explore the foundation of red teaming and how to simulate advanced threat actors, providing defensive staff with visibility in how a thinking adversary would operate against them.

Detection

Learn how to proactively search your environment for advanced threat actors and close the gap from infection to detection. Learn cutting-edge techniques to collect and analyze host-based information and stop adversaries before they cause wide-scale damage.

Tradecraft Analysis

Strengthen your ability to develop robust detection analytics or data-driven evasion decisions by honing your workflows to understand the inner workings of attack techniques and telemetry availability.

Identity-driven Offensive Tradecraft

Building on our Red Team Operations course, this advanced training focuses on identity as a key attack vector. Learn to exploit on-premises technologies like Kerberos and NTLM, and target hybrid identities through SAML, ADFS, Okta, and Entra ID to access cloud resources in Azure and beyond.

Fundamental Training Courses

Adversary Perspectives: Active Directory

Active Directory (AD) comprises many components that fulfill complex architectural requirements but can also open cracks through which attackers may slip. Dig into Active Directory to learn not only the components of AD, but how they work together and can work against your organization's security posture.

Adversary Perspectives: Azure

Learn Azure security from an attacker's perspective. Understand abuse mechanisms, secure architectures, and holistic defense strategies. Reinforce knowledge through hands-on labs, guided by SpecterOps experts, to elevate your cloud security skills.

Email info@specterops.io ›

Learn more at specterops.io ›

Why SpecterOps

Operationally Relevant
Learn from expert practitioners, who regularly use course concepts to help organizations build and exercise robust detection programs.

Consistently Up to Date
Our courses are regularly updated, keeping pace with cutting edge techniques, current best practices, and the ever-evolving security threat landscape.

Practical Approaches
Our courses are built to be directly useful in day-to-day operations, helping drive positive impacts in your organization's security posture.

Enterprise Lab Environment
Learn by doing, with the majority of course time spent in technically complex labs simulating operational environments and real-world challenges.